



JC04 PCT/PTO 28 MAY 2002

PCT

FEE TRANSMITTAL

Application No.:	10/019,190	First Named Inventor:	S. Kanbara, et al.
Examiner:	Not yet known	Filing Date:	December 20, 2001
		Group Art Unit:	Not yet known

Description of Action

This Fee Transmittal sheet is being submitted in connection with the accompanying Preliminary Amendment & Information Disclosure Statement

Authorization to Charge Deposit Account

The Commissioner for Patents is hereby authorized to charge the indicated fees against, and credit any overpayments to, the following deposit account. The Commissioner is further authorized to charge any additional fees required under 37 CFR §§ 1.16 and 1.17 against the same deposit account.

Deposit Account No: 18-0560Deposit Account Name: Tyco Electronics Corporation

No fee(s) are entered below because it is believed that none are required in connection with this action. However, in the event fee(s) are required, the Commissioner is authorized to charge any fee(s) under 37 CFR §§ 1.16 and 1.17 against the above deposit account. (Check this box only if no fee(s) are entered below.)

Fee Calculations(1) Filing fee (large entity) (if applicable)

Description	Fee Paid (\$)
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(2) Extra claim fees (large entity) (if applicable)

Claims in specification as filed

No. in Specification or after Amendment	No. Included in Filing Fee or Previously Paid For	No. Extra (b)	Applicable Fee	Fee Paid
Total Claims	- 20 =		x 18 (ea.)	
Independent Claims	- 3 =		x 84 (ea.)	
Multiple dependent claim(s) presented for first time (c)			No 280	
Subtotal (2) Extra claim fees				(\$)

(3) Additional or other fees (large entity) (if applicable)

Description	Fee Paid
Subtotal (3) Additional or other fees	(\$)

Total Fees

Total Fees Submitted (Sum of Subtotals (1), (2), and (3))	(\$)
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This sheet is transmitted in duplicate.**CERTIFICATE OF MAILING (37 CFR 1.8)**

I hereby certify that this paper or fee is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, Washington, DC 20231, on the date indicated below:

Date of deposit: May 10, 2002Name (printed): Michael AronoffSignature: Michael Aronoff

Respectfully Submitted,

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